

DAT

June 17, 1981

TO:

DWPC/FOS & RU

FROM:

John W. Applegate, EPE, DWPC/FOS Region 4

SUBJECT: CRAWFORD CO., BRIGGS MFG, FEBRUARY 20, 1981 OIL SPILL

During the February 20, 1981 emergency response vist I took several samples for our lab to analyze. The purpose was to compare the various oils to find the most probable source. Based on John Hurlys report it appears that the oil spilled was a No. 1 fuel which matched that in the Briggs fuel storage tank and the dike around this tank. The oil found in the creek was not the same as the cutting oils used at BAARE mfg which was an alternate possibility.

Therefore it appears that Briggs Mfg was the spill source as we believed.

JA:cs

cc: Region 4 files

EPA Region 5 Records Ctr. 296434

SAMPLE #

| 1  | 916 | x           | in Creek on Briggs property    |
|----|-----|-------------|--------------------------------|
| 2  | 917 | x           |                                |
| 3  | 918 | 0           | head waters                    |
| 4  | 919 | 0           |                                |
| 5  | 920 | $\triangle$ | cutting oils used at BAARE     |
| 6  | 921 |             |                                |
| 7  | 922 | x           | from dike around storage tanks |
| 8  | 923 | X           |                                |
| 9  | 924 | x           | same as 1 & 2                  |
| 10 | 925 | X           |                                |
| A1 | 926 | x           | Briggs fuel oil                |

X - #1 fuel oil

NOTE: Briggs fuel oil and oil in stream are the same and are different than BAARE cutting oil

O - maybe #1 fuel oil, difference due to weathering

<sup>△ &</sup>amp; do not match anything